

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	13	"4505388"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 12:33
L2	2	((("4505388") or ("4666047"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/09 12:33
L4	19	("1867159" "2253788" "2851167" "2869210" "3208457" "3570678" "3905480" "4579231").PN. OR ("4666047").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/09 12:47
S1	1	"20040222174"	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:29
S2	46	("1011513" "1021598" "1119925" "1335415" "1381361" "1441410" "1465244" "1470549" "1999157" "0016289" "0016829" "2261806" "3704051" "3722972" "3876077" "3899082" "4314733" "4418968" "4444314" "4669651" "4706396" "4871066" "4941715" "5025979" "5180191" "5211457" "5411135" "5470141" "5487617" "5503435" "0689076" "0898034").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 13:21
S3	11	("1324094" "1335415" "1381361" "3704051" "4139248" "4843680" "5081743").PN. OR ("5211457").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/07 12:17
S4	2954	(211/11,45,50).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/08 13:21
S5	511	S4 and (file folder)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 13:30
S6	517	(312/184,188).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/08 13:30
S7	489	S6 not S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 13:30
S8	545	(211/46,126.13).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/08 14:04
S9	418	S8 not S6 not S5	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 14:19

EAST Search History

S10	7	("1335415" "2205903" "2711941" "3704051").PN. OR ("4941715").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 15:26
S11	20	("1021598" "1119925" "1465244" "1999157" "0016829" "3876077" "4444314" "4706396" "4871066" "5025979" "5180191" "5487617" "5503435" "0898034").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 15:26
S12	20	("1021598" "1119925" "1465244" "1999157" "0016289" "3876077" "4444314" "4706396" "4871066" "5025979" "5180191" "5487617" "5503435" "0898034").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 15:26
S13	22	S11 or S12	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 15:26
S14	11	("2205903" "2711941" "3189312").PN. OR ("3704051").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 15:34
S15	2	("2711941").URPN.	USPAT	OR	ON	2006/08/08 15:35
S16	5	("2205903").URPN.	USPAT	OR	ON	2006/08/08 15:35
S17	6	("1335415").URPN.	USPAT	OR	ON	2006/08/08 15:36
S18	4	("3292982").URPN.	USPAT	OR	ON	2006/08/08 15:41
S19	5	("2967079").URPN.	USPAT	OR	ON	2006/08/08 15:42
S20	20	("1120872" "2967079" "3374041" "3656629" "3743374" "D273259").PN. OR ("D282410").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 15:44
S21	12	("2278214" "2619966" "2825465" "3258126" "D114637").PN. OR ("3656629").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 15:45
S22	11	("D154470" "D216781" "D260323" "D264481" "D282410" "D287547" "D305280").PN. OR ("D319344").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 15:46
S23	2	("2564673").URPN.	USPAT	OR	ON	2006/08/08 15:47
S24	6	("1441410").URPN.	USPAT	OR	ON	2006/08/08 15:53
S25	34	("0189936" "0282785" "0501279" "0544588" "0710440" "0922272" "0957539" "1155791" "1312385" "1441410" "1736384" "3302774" "3632017" "4708409" "4726634" "5513746" "5800027").PN. OR ("5894931").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 15:53

EAST Search History

S26	44	("1371193" "1408054" "1441410" "1976037" "2527101" "2553389" "2555531" "2872125" "2991951" "3295777" "3370805" "4273392" "4614374" "4898335" "D154900" "D205184" "D229805").PN. OR ("5570938").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 15:56
S27	15	("3271090" "3722972" "4733925" "4874211" "5238301" "5368378" "5570938" "5649751" "D077776" "D247111" "D355555" "D356461").PN. OR ("D410163").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 15:56
S28	6	("1335415").URPN.	USPAT	OR	ON	2006/08/08 16:00
S29	3	("1050409").URPN.	USPAT	OR	ON	2006/08/08 16:00
S30	15	("1050409" "3456994" "3724920" "4266715" "4505388" "4726635").PN. OR ("5494161"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 16:01
S31	32	("1859228" "2180997" "2201547" "2506844" "2967079" "3018876" "3270922" "3281193" "3368721" "3756451" "4325595").PN. OR ("4505388"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 16:02
S32	7	("2201547").URPN.	USPAT	OR	ON	2006/08/08 16:03
S33	18	("1050409" "2201547" "3724920" "4234238" "4325595" "4505388" "4759443").PN. OR ("4936454").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 16:05
S34	3	("727881").URPN.	USPAT	OR	ON	2006/08/08 16:06
S35	1	("546647").URPN.	USPAT	OR	ON	2006/08/08 16:08
S36	858	(206/425).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/08 18:22

EAST Search History

S37	61	(US-1441410-\$ or US-3704051-\$ or US-4941715-\$ or US-1335415-\$ or US-1381361-\$ or US-6568531-\$ or US-5322167-\$ or US-2258666-\$ or US-5942293-\$ or US-5779331-\$ or US-4526277-\$ or US-3472387-\$ or US-3456994-\$ or US-3292982-\$ or US-3253871-\$ or US-2711941-\$ or US-2564673-\$ or US-2205903-\$ or US-1898223-\$ or US-1385524-\$ or US-1170975-\$ or US-1050409-\$ or US-0727881-\$ or US-0546647-\$ or US-1927347-\$ or US-1394469-\$). did. or (US-4412710-\$ or US-D282410-\$ or US-D319344-\$ or US-3656629-\$ or US-D305280-\$ or US-5894931-\$ or US-7055724-\$ or US-D485312-\$ or US-5800027-\$ or US-5513746-\$ or US-5570938-\$ or US-D410163-\$ or US-4936454-\$ or US-4505388-\$ or US-6932202-\$ or US-4759443-\$ or US-4901883-\$ or US-4546898-\$).did. or (US-1335415-\$ or US-1381361-\$ or US-2950945-\$ or US-1848694-\$ or US-1838681-\$ or US-3365259-\$ or US-3244179-\$ or US-2967079-\$ or US-2711941-\$ or US-1385524-\$ or US-1050409-\$ or US-0727881-\$ or US-0040088-\$ or US-2205903-\$ or US-0710440-\$ or US-0544588-\$ or US-2201547-\$).did.	USPAT; USOCR	OR	ON	2006/08/08 18:16
S38	10	S37 and (notch notches groove grooves)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:16
S39	10	S37 and (notch notches groove grooves indentation indentions)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:21
S40	2	("0331598").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/08 18:21
S41	858	(206/425).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/08 18:22
S42	89	S41 and (notch notches)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:30
S43	7	("3164430" "5165534").PN. OR ("5819922").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:25

EAST Search History

S44	16	("0945985" "2839200" "3315814" "3798423" "4093076" "4712679" "5035332" "5103986" "5810176" "5819922" "5934463").PN. OR ("6286689").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:25
S45	2954	(211/11,45,50).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/08 18:29
S46	511	S45 and (file folder)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:29
S47	517	(312/184,188).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/08 18:29
S48	545	(211/46,126.13).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/08/08 18:29
S49	1418	S46 or S47 or S48	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:29
S50	218	S49 and (notch notches)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:40
S51	35	("2043462" "2318077" "2536792" "2678651" "2910985" "3238947" "3244179" "3570678" "3726409" "3850488" "3913995" "3957321" "3977527" "4053057" "4056296" "4105268" "4193218" "4236770" "4420086" "4652165" "5052646" "5197762" "5248290" "5722692" "6227746" "D356830" "D382301" "RE29751").PN. OR ("7059483").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:31
S52	11	("3244179").URPN.	USPAT	OR	ON	2006/08/08 18:32
S53	17	("3999663" "4030610" "4049127" "4091933" "4176753" "4236770" "4295571" "4526277" "4726635" "5205626" "5405020").PN. OR ("5515980").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:34
S54	34	("2336802" "2810388" "2852028" "3208456" "3356228" "3734300" "3853227" "3860119" "3888355").PN. OR ("4091933").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:40

EAST Search History

S55	290	S49 and (notch notches notched ridges ridged ridge)	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:41
S56	72	S55 not S50	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:41
S57	25	("3614185" "3748008" "3788718" "3860119" "3938870" "3977527" "3999663" "4176753" "4219247" "4234238" "4262808" "4262810" "4475657" "4489836" "4526277").PN. OR ("4726635").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:48
S58	32	("2278403" "2810388" "3027210" "3045834" "3098488" "3208456" "3346126" "3356228" "3511019" "3612291" "3655253" "3692191").PN. OR ("3788718").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/08/08 18:50